

c) an exit module that receives treated effluent from the treatment module and channels or delivers it for storage, immediate use, or further processing; wherein the device further comprises a housing.

14) The system of claim **13**, wherein the supply module, treatment module, and exit module are inline in a continuous purification process.

15) The system of claim **13**, wherein the system is comprised in a configuration for a batch process in the treatment module.

16) The system of claim **13**, configured for delivery of purified fluid at the point of use.

17) The system of claim **13**, wherein the system is comprised in a unit selected from the group consisting of the following: a water treatment facility for multiple end users; a point-of-use filter on plumbing for potable water; a drinking straw; a feature for purification of a fluid during its storage; a mask for breathing purified air; a filter for a ventilation system; a showerhead; a vaporizer for medical use; a sports mister for cooling; a filter for a fluid supplied

to a fermentation broth; a filter for a bodily fluid; and a filter for a medication-containing fluid.

18) The system of claim **13**, wherein the system is comprised in a treatment cartridge for use in a water supply for a residence, office, production facility, hotel, hospital, cruise ship or water treatment plant.

19) The system of claim **13**, further comprising a sufficient quantity of a phosphate of calcium to remove at least 50% by weight of a dissolved metal substance from the influent in at least 800 gallons of room-temperature water per cubic inch of foam in a microbicidal filter.

20) The system of claim **13**, further comprising a sufficient quantity of a purifying substance to remove from the influent at least 50% by weight of at least one inorganic impurity selected from the group consisting of: trivalent arsenic; pentavalent arsenic; hydrogen sulfide; iron; copper; zinc; lead; aluminum; chromium; uranium or a combination thereof; for at least 800 gallons of room temperature water per cubic inch of foam in a microbicidal filter.

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